

# PATHOLOGY CORE

## H&E Staining Protocol

### Rehydration

- Xylene 5min 2X
- 100% EtOH 1min
- 95% EtOH 1min
- 80% EtOH 1min
- 70% EtOH 1min
- dH<sub>2</sub>O

### Staining

- Hematoxylin 1-5min
- Rinse dH<sub>2</sub>O
- Acid Alcohol 2sec. (.1% HCL in 50% EtOH)
- Rinse Tap Water 15min
- Eosin 1min
- Rinse in a few quick changes of dH<sub>2</sub>O

### Dehydration

- 95% EtOH about 1 min as needed
- 100% EtOH 1min
- Xylene 5min 2X
- Coverslip